

# NGDA Theme Community Meeting

June 2, 2020 1:00 – 2:30 PM ET

#### Webinar:

Join Microsoft Teams Meeting

#### Dial-In (if not joining via Teams audio):

703.648.4848 / Toll Free: 855.547.8255

Code: 79000#



#### **Agenda**

- Welcome and Roll Call
- NGDA Changes
  - Census Bureau Regional Office Boundaries
  - EPA Facility Locations and Regional Boundaries
- GDA Reporting
  - Section 756: Lead Covered Agency (Theme) and FDS 2020 Action Plan
    - Baseline Standards Inventory
  - Section 759: Covered Agency Reports
  - Timelines
- Metadata & Publishing Workflows
  - Data.gov, GeoPlatform.gov, and NGDA Portfolio Metadata Test
- Feedback on GP NGDA Data Theme Resource Pages
- ❖ NGDA Inventory & POC Updates
- Action Item Review
- Open Discussion



#### **Roll Call**

Theme	Name	Agency	Theme	Name	Agency
Address	Matt Zimolzak	Census Bureau	Governmental Units	Dierdre Bevington- Attardi	Census Bureau
Address	Steve Lewis	DOT	Imagery	Greg Snyder	USGS
Biodiversity and		uses	Imagery	John Mootz	USDA
Ecosystems	Marcia McNiff	USGS	Land Use - Land Cover	Greg Reams	USFS
Cadastre	Dominica VanKoten	BLM	Land Use - Land Cover	Brad Reed	USGS
Climate and Weather	Kari Sheets	NOAA	Real Property	Valerie Butler	GSA
Cultural Resources	Deidre McCarthy	NPS	Soils	Drew Kinney	USDA
Elevation	Ashley Chappell	NOAA	Transportation	Derald Dudley	DOT
Elevation	Sue Buto (Jan-Apr)	USGS	Utilities - Offshore	Jeff Harris	BSEE
		0000	Utilities - Terrestrial	TBD	
Geodetic Control	Daniel Roman	NOAA	Water - Inland	Megan Lang	FWS
	D 10 10:	DOEN4	Water - Inland	Becci Anderson	USGS
Geology	Paul Godfriaux	BOEM	Water - Oceans and	Datrick Koown	NOAA
Geology	Dave Soller	USGS	Coasts	Patrick Keown	NOAA





## **Proposed NGDA Changes**



#### **Governmental Units- Retire NGDA**

#### **Retire - Census Bureau Regional Office Boundaries**

- ❖ Justification: The map of Census Bureau Regional Office Boundaries is only available as a PDF. It is not available as a TIGER/Line Shapefile, or as a WMS/WFS. The map data is not geo-referenced and should be disqualified as a NGDA.
- ❖ Archive: These boundaries do not change so archival versions of the map can remain on Data.gov, if necessary. This spatial data is not georeferenced, so the removal from the GeoPlatform is recommended.

NGDA Theme: Governmental Units, and Administrative and Statistical Boundaries

NGDA Theme Executive Champion: Deirdre Bishop, Chief, Geography Division, U.S. Census Bureau

NGDA Theme Lead: Dierdre Bevington-Attardi, U.S. Census Bureau, dierdre.bevington.attardi@census.gov

NGDA Dataset Manager: Dierdre Bevington-Attardi



#### **Governmental Units- Retire NGDA**

#### **Retire - EPA Facility Locations and Regional Boundaries**

- ❖ Justification: A dataset manager has not been identified for this NGDA, and there are no recent updates on the GeoPlatform. The GIS Manager at EPA (Ana Greene) recommended removal as a NGDA.
- ❖ Archive: The dataset is not archived and does not represent current information.

NGDA Theme: Governmental Units, and Administrative and Statistical Boundaries

NGDA Theme Executive Champion: Deirdre Bishop, Chief, Geography Division, U.S. Census Bureau

NGDA Theme Lead: Dierdre Bevington-Attardi, U.S. Census Bureau, dierdre.bevington.attardi@census.gov

NGDA Dataset Manager: None identified



Theme	Lead Agency	Action for Vote	Approve: Yes, No, Abstain	NGDA	Change Justification
Biodiversity and Ecosystems	USGS	Retiring NGDA	YesNo Abstain	Environmental Sensitivity Index (ESI) Data Viewer and REST Services for Atlases	No longer funded or supported
	USGS	New NGDA	YesNo Abstain	GAP/LANDFIRE National Terrestrial Ecosystems	
Cadastre	BLM	Approve Splitting NGDA into Three NGDA	YesNo Abstain	BLM National Surface Management Agency Area Polygons	Replaces a single NGDA with three NGDA (two still in development)
	BLM	Approve Replacing NGDA	YesNo Abstain	BLM National Administrative Unit Boundary Polygons and Office Points - National Geospatial Data Asset (NGDA)	Combines polygons and points into one NGDA
	BIA	Approve Replacing NGDA	YesNo Abstain	BAmerican Indian Reservations (AIR) Exterior Extent Boundaries	Updates a similar NGDA
Climate and Weather	NOAA	Approve Retiring NGDA	YesNo Abstain	Parameter- Elevation Regressions on Independent Slopes Model (PRISM) Dataset	Retire, commercial dataset, no longer supported
Governmental Units, and Administrative and Statistical Boundaries	BLM	Approve Combining two NGDA into one NGDA	YesNo Abstain	BLM National Surface Management Agency Area Polygons	Combines NGDAID 67 (Boundary Polygons) and NGDAID 68 (Office Points) into one NGDA
	Census	Approve Retiring NGDA	YesNo Abstain	TIGER/Line Shapefile, 2011, Series Information File for the 2010 Census Traffic Analysis Zone (TAZ) State-based Shapefile	Retire: no longer funded or supported
	Census	Approve Retiring NGDA	YesNo Abstain	Census Bureau Regional Office Boundaries	Only available as a PDF, not a TIGER/Line Shapefile, or as a WMS/WFS. Map data is not georeferenced and should be disqualified as a NGDA. Will be archived.
	EPA	Approve Retiring NGDA	YesNo Abstain	EPA Facility Locations and Regional Boundaries	A dataset manager has not been identified for this NGDA, and there are no recent updates on the GeoPlatform.
Imagery	USGS	Approve Replacing NGDA	YesNo Abstain	USGS High Resolution Orthoimagery Collection - Historical - National Geospatial Data Asset (NGDA) High Resolution Orthoimagery	No longer funded or supported. Moved from active to historical.
	USGS	Add new NGDA	YesNo Abstain	Landsat 8 Operational Land Imager (OLI) and Thermal Infrared Sensor (TIRS)	New NGDA in line with Landsat 4-5 and 7



### GDA Annual Report to FGDC Lead Covered Agency - Theme



## GDA Reporting Section 756 Requirement: Lead Covered Agency Annual Performance Reports

## Lead Covered Agency, as part of administering the Theme, will submit an annual report to FGDC that:

- Documents the activities relating to and implementation of the NGDA Data Theme
- And includes progress in achieving requirements under subparagraphs (A), (B), (C) and (D)

#### **FGDC** will

- Provide, and make available online, a summary of the status for each NGDA Data Theme including
  - Evaluation of the progress of Lead Covered Agency in achievement of requirements
  - ❖ Determination for (A) (D) of whether Agency meets, has made progress towards, or fails to meet expectations
- Request comments on these reports from NGAC and respond to any comments received
- Submit a biennial report to Congress that includes summaries and evaluations, and the comments from, and responses to, the NGAC



## GDA Reporting Section 756 Requirement: Lead Covered Agency Annual Performance Reports

#### Outlined Approach for Baseline Report: Template for Seventeen Theme-Based Reports

- Introduction and Executive Summary
  - Provided by Lead Covered Agency, or coordinated by Co-Leads
- Activities related to Implementation of the Theme
  - Common update on NGDA Portfolio level efforts to support Themes
  - Common responses to subparagraph (A)-(D)
  - Theme Implementation Plans



## (A) Provide leadership for developing and implementing geospatial data standards for the theme

#### FDS 2020 Action Plan Action 10 Milestone:

- Track NGDAs for implementation of standards
  - Meets 756(b)(3)(A)(i) "assessing existing standards"
  - Baseline Inventory due Dec 31, 2020
- Assessment does not cover compliance with standards

#### This inventory will serve as the foundation for analysis by FGDC Agencies, partners, subcommittees and other SMEs to

- Assess existing
- Identify anticipated or needed standards
- Develop a plan to originate and implement needed standards with relevant community and international practices
  - The plan will be in accordance with Circular A-119 (or any successor) and consistent with the plan developed in PART B

#### **NGDA Standards Baseline Inventory Activities**

- Team has met three times with a focus on the documentation
  - Standards: Analyze if we have the right categories, definitions and question AND Identify other standards in use
  - Technical: Identify and manage requirements: Survey, dashboards, and long-term updates and reporting



## (B) Provide leadership and facilitate development and implementation of a plan for nationwide population of the data theme

#### Plan shall include developing partnership programs to ensure it will

- meet needs of users,
- address human and financial resource needs,
- identify needs relating to standards,
- expedite the development of necessary NGDA data themes.

#### **Options for Path Forward:**

- Exploit the Federal Data Strategy Pilot High Value Geospatial Data Act Investment Areas to Advance the Nation's Spatial Data Infrastructure -Federal Government Survey
  - Identify key questions for insertion into survey to identify existing or potential partnership opportunities to meet these requirements
- NGAC Report on Public Private Partnerships



#### (C) Establish goals that support the strategic plan for the NSDI

## Law is short and specific, "goals that support the strategic plan"

- Current FGDC GDA WG is managing a GDA Roadmap
  - ❖ Task 6: Develop Revised NSDI Strategic Plan
    - Target completion by September 2020
    - Framework for Covered Agencies to complete strategies -Target by December 2020
- Next Steps for NGDA Themes would be to develop Goals



## (**D**) Collect and analyze information from geospatial data users regarding user needs and incorporate those needs into strategies for the data theme

- 2017 Lifecycle Maturity Assessment Theme Summary Reports
  - Identify specific questions to serve as baseline for 2020 GDA reporting requirements
- Questionnaire for Covered Agency Reports will also have questions about user needs assessment and we will gather information on Sub-Committees, Working Groups or other stakeholder affiliations to serve as part of the baseline



### **Theme Implementation Plans**

Theme Implementation Plan Status	Name	Agency
Address – FY 19	Lynda Liptrap	Census Bureau
	Steve Lewis	DOT
Cadastre – FY 19	Dominica VanKoten	BLM
Cultural Resources – FY19	Diedre McCarthy	NPS
Geodetic Control – FY 19	Daniel Roman	NOAA
Governmental Units – FY 19	Dierdre Bevington- Attardi	Census Bureau
Imagam. FV 10	Greg Snyder	USGS
Imagery – FY 19	John Mootz	USDA
Water Inland EV 10	Megan Lang	FWS
Water – Inland – FY 19	Becci Anderson	USGS

Theme Implementation Plan Status	Name	Agency
	Ashley Chappell	NOAA
Elevation – FY 18	Sue Buto (Jan-Apr)	USGS
Coology FV 10	Paul Godfriaux	BOEM
Geology – FY 18	Dave Soller	USGS
Land Use - Land Cover	Greg Reams	USFS
– FY 18 <i>DRAFT</i>	Brad Reed	USGS
Transportation – FY 18	Derald Dudley	DOT
Water - Oceans and Coasts – FY 18	Patrick Keown	NOAA
Real Property – FY 17	Valerie Butler	GSA
Biodiversity and Ecosystems - NONE	Marcia McNiff	USGS
Soils – NONE	Drew Kinney (Suzanne Kienast)	USDA
Utilities – Offshore –	Jeff Harris	BSEE
NONE	TBD	



#### **Next Steps for NGDA Data Theme GDA Compliance**

- Working on a 5 year plan that will kick in as items such as the revised A-16, NSDI Strategic Plan are available
- Analysis of current activities and template development
- \* More to come at the July Theme Meeting ...





## Baseline Standards Inventory: GDA & FDS 2020 Action Plan



#### **Standards Inventory/LCA Report Team Members**

#### Members:

- **Address** ... Transportation
  - Derald Dudley, DOT
- **❖** Biodiversity and Ecosystems ... Elevation ... Geology ... Imagery ... Land Use − Land Cover ... Water − Inland
  - Gita Urban-Mathieux, USGS
- Cadastre
  - Dale Vinton, BLM
  - Ron Salz, FWS
- **Climate & Weather ... Elevation ... Geodetic Control ... Water Oceans and Coasts** 
  - Mei-Ling Freeman, NOAA
- Cultural Resources
  - Deidre McCarthy, NPS
- Governmental Units and Administrative & Statistical Boundaries ... Address
  - Dierdre Bevington-Attardi, Matt Zimolzak and Karla Kaywork, Census
- Imagery ... Land Use Land Cover ... Soils
  - David Davis, USDA
- Real Property
  - Valerie Butler, GSA
    - ✓ Reach out to your Theme representative, Theme Lead, or <a href="mailto:ngdateam@fgdc.gov">ngdateam@fgdc.gov</a> if you'd like to submit additional standards used by your NGDA Dataset



#### Overview

- ❖ Goal: Establish a baseline inventory of data and metadata standards for all National Geospatial Data Assets (NGDA).
- Why: Provide fact-based responses to various laws.
- ❖ Objective: Dataset Managers will complete a questionnaire of ~20 questions related to data and metadata standards for all 177 NGDA.
- Outcome: A baseline inventory of standards currently being utilized by NGDA.
- ❖ Benefit: Baseline inventory can be used to support current and future standards initiatives and reporting related to various laws and policies.



#### The Ask

- Review and comment on the draft baseline standards inventory approach, including:
  - Categories
  - Definitions
  - Lists of specific standards for completeness
  - Questions that will result in the baseline inventory questionnaire

# Geospatial Data and Metadata Standards Federal Data Strategy 2020 Action Plan Action 10 Milestone: Track NGDAs for Implementation of Standards A Baseline Inventory Assessment Approach

Meeting Geospatial Data Act and Other Requirements

Federal Geographic Data Committee

DRAFT version 0.1





#### Supports: The Geospatial Data Act of 2018

GDA Law	Baseline Inventory Support
Section 756 (3)(A): provide leadership and facilitate the development and implementation of geospatial data standards for the National Geospatial Data Asset data theme, with a particular emphasis on a data content standard for the National Geospatial Data Asset data theme, including by:	Supports providing fact-based information to agency and departmental decision makers in formulating response to Section 756(3)(A).
Section 756 (3)(A)(i): assessing existing standards	Proposed questionnaire outlined in: Geospatial Data and Metadata Standards Document to meet Federal Data Strategy 2020 Action Plan, Action 10 Milestone: Track NGDAs for Implementation of Standards, A Baseline Inventory Assessment Approach Meeting Geospatial Data Act and Other Requirements
Section 756 (3)(A)(ii): identifying anticipated or needed data standards	Baseline inventory of standards can serve as the foundation for analysis by FGDC Agencies, partners, subcommittees and other SMEs to support identifying gaps and needs.
Section 756 (3)(A)(iii): developing a plan to originate and implement needed standards with relevant community and international practices	Baseline inventory of standards can support developing plans to originate and implement needed standards



#### Supports: The Geospatial Data Act of 2018 – Con't.

GDA Law	Baseline Inventory Support
Section 759 (a) IN GENERAL.—Each covered agency shall—	Supports providing fact-based information to agency and departmental decision makers in formulating response to Section 759(a)(6)
Section 759 (a) (6) use the geospatial data standards, including the standards for metadata for geospatial data, and other appropriate standards, including documenting geospatial data with the relevant metadata and making metadata available through the GeoPlatform	Proposed questionnaire outlined in: Geospatial Data and Metadata Standards, Federal Data Strategy 2020 Action Plan, Action 10 Milestone: Track NGDAs for Implementation of Standards, A Baseline Inventory Assessment Approach Meeting Geospatial Data Act and Other Requirements



#### Supports: The Federal Data Strategy Action Plan 2020

FDS Action 10	Milestone	Measurement
Action 10: Integrate Geospatial Data Practices into the Federal Data Enterprise	Publish NGDA data theme data assets with standards compliant metadata and webservice endpoints	Percentage of NGDA data assets that are compliant
	Track NGDAs for implementation of standards	Percentages of NGDAs with: i) metadata standards, ii) established content standards, iii) standards in process, iv) data assets not requiring standards, v) no established standards



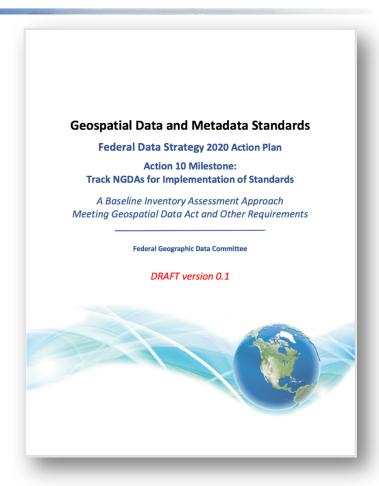
## Supports: Foundations for Evidence-Based Policymaking Act of 2018

	Support
3511. Data inventory and Federal data catalogue.  (b) QualificationsThe Chief Data Officer of an agency shall be designated on the basis of demonstrated training and experience in data management, governance (including creation, application, and maintenance of data standards)	Support for understanding standards and standards requirements
Sec. 311. (3) EvaluationThe term `evaluation' means an assessment using systematic data collection and analysis of one or more programs, policies, and organizations intended to assess their effectiveness and efficiency.	Supported through standards baseline inventory
Sec. 3581 (b)(3) Standards for each statistical agency or unit to improve access to a data asset pursuant to paragraph (1) or (3)	Supported through standards baseline inventory
Sec. 3583 (a) Standard Application Process.—The Director shall establish a process through which agencies, the Congressional Budget Office, State, local, and Tribal governments, researchers, and other individuals, as appropriate, may apply to access the data assets accessed or acquired under this subchapter by a statistical agency or unit for purposes of developing evidence. The process shall include the following: (1) Sufficient detail to ensure that each statistical agency or unit establishes an identical process.	Supported through standards baseline inventory



#### Approach to Satisfy Multiple Reporting Requirements

- Document definitions and categories of data and metadata content and exchange standards
- Develop questions based on categories
- Present questions using the Esri Survey123 tool
- Required for 177 NGDA participants
- Optional for other geospatial data managers if desired





Result is an updateable database for managing reporting requirements into the future!

#### **Baseline Standards Inventory Next Steps**

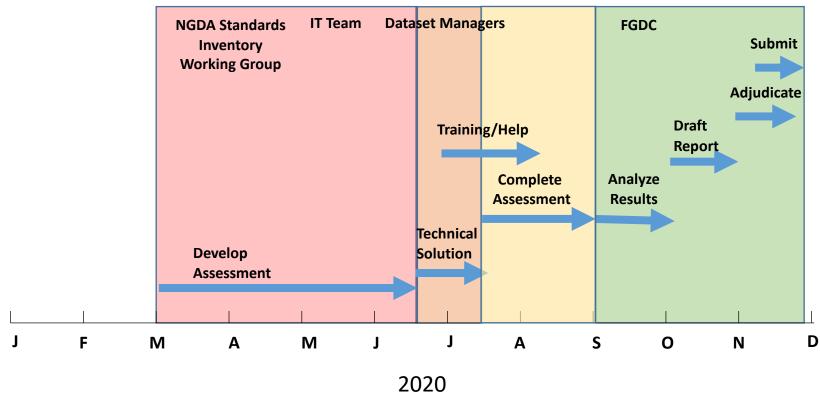
- Finalize approval of inventory questions
- Add questions to Survey123 online questionnaire tool
- Prepare training materials
- Launch survey in midlate June 2020





#### **Baseline Standards Inventory Next Steps**

#### **Timeline**









# GDA Annual Report to FGDC Covered Agency



## GDA Reporting: Covered Agency Annual Report to FGDC

#### Section 759(a)(1)-(13) - Covered Agency Reports

- Federal GDA Tiger Team WG is developing a Baseline Annual Performance Report Template and Survey
- Outlined Approach: Template for one submission per (covered) Department to FGDC:
  - 1. Introduction
  - 2. Executive Summary Provided by each Department
    - Information and Highlights from the on-going IG Audits, success stories, overview of the state-of-the-state regarding resources, etc.
  - Covered Agency Section will provide Self-Assessment based on summary responses to the survey



## GDA Reporting: Covered Agency Annual Report to FGDC

#### ❖ FY20 Baseline Survey Approach

- Provide consistency on reporting information that is also being tracked for biennial IG Audits (ongoing)
- Annual Reports assess progress towards compliance with GDA requirements
  - Initial report is a baseline so future survey questions and reports will include status and progress of implementation
- Options for Survey:
  - Department can create one survey response, or
  - ❖ POCs can be provided for individual responses that can be rolled up to inform a single agency/Department response





#### Bringing this all together



#### **GDA NSDI Strategic Planning Timeline**

Activity	Responsible	Timeframe
Establish NSDI Core Team/NGAC NSDI Subcommittee	FGDC OS/NGAC	Dec 2019 – Jan 2020
-Draft vision, mission, guiding principles -Draft Goals & Objectives	-NGAC Subcommittee -NSDI Core Team	Feb – March 2020
Hold NSDI Leaders Forum/outreach	NSDI Core Team	March 2020/ongoing
Complete NSDI Strategic Plan v1	NSDI Core Team	April 2020
Distribute Draft NSDI Plan v1 for agency and NGAC comment. Revise draft based on comments & feedback.	NSDI Core Team	May 2020
Distribute Draft NSDI Plan v2 to stakeholder community for public comment period	NSDI Core Team	June 2020
Adjudicate comments, develop Final Draft NSDI Plan (v3). Distribute Final Draft NSDI Plan to FGDC SC & NGAC.	NSDI Core Team	July – Aug 2020
-Approval by FGDC Steering Committee -Endorsement by NGAC	-FGDC Steering Committee -NGAC	Sept 2020
Covered Agencies complete GDA geospatial strategies (in support of NSDI strategic plan)	Covered Agencies	Dec 2020



#### **GDA Sec. 759 Covered Agency Reporting Timeline**

Activity	Responsible	Timeframe
Develop Guidance and Template	GDA Team/FGDC OS	– June 1, 2020
Develop Survey, Create Accounts, Train POCs	GDA Team/FGDC OS	June 2 – Sep 30, 2020
Covered Agencies complete & submit agency annual reports. Options:  • Single Agency survey  • Sub-Agency surveys rolled up by Agency into single response	Covered Agencies	Oct 1 – Dec 15, 2020
Compile agency reports, develop draft FGDC annual report	FGDC OS	Dec 16 – Jan 29, 2021
NGAC review and comment on draft annual report	NGAC	Feb 1 – March 1, 2021
Adjudication of comments, completion of final report	FGDC OS, Covered Agencies	March 2 – 30, 2021
FGDC/OMB approval	FGDC/OMB	April 15



NOTE – Covered Agency (Sec 759) and Lead Covered Agency (Sec 756) reporting requirements to be provided to agencies in a combined guidance document.

#### **GDA Sec. 756 Lead Covered Agency Reporting Timeline**

Activity	Responsible	Timeframe
Develop Report Template, Standards Inventory and Technical Solution, Create Survey Accounts, Conduct Training	LCA Team /FGDC OS	– June 1, 2020
Conduct Standards Survey and Compile Results (A)	LCA Team /FGDC OS	June 2 – July 31, 2020*
Coordinate Development of Common Responses to subparagraphs (A)-(D) and populate templates	LCA Team /FGDC OS	– Sep 30, 2020
Lead Covered Agencies Coordinate Theme Executive Summaries & Submit Annual Reports	Lead Covered Agencies	Oct 1 – Dec 15, 2020
Compile agency reports, develop draft FGDC annual report	FGDC OS	Dec 16 – Jan 29, 2021
NGAC review and comment on draft annual report	NGAC	Feb 1 – March 1, 2021
Adjudication of comments, completion of final report	FGDC OS, Covered Agencies	March 2 – 30, 2021
FGDC/OMB approval	FGDC/OMB	April 15



NOTE – Covered Agency (Sec 759) and Lead Covered Agency (Sec 756) reporting requirements to be provided to agencies in a combined guidance document.



## Metadata Initiatives Update



#### Metadata & Publishing Workflows Overview

- NGDA Portfolio Team, Data.gov Team, and GeoPlatform Team working to validate and test a representative sampling of NGDA metadata
  - One Issue: CSDGM metadata transformed to ISO 19139 in Data.gov is a lossy transform, resulting in missing NGDA information (e.g. service links)
- Test results will be:
  - Documented and analyzed to build an understanding of what transformations are occurring, system needs, and any failing processes
  - Tracked (environment is being established) to establish consistent reporting tools for compliance with the Geospatial Data Act, the Evidence Based Policymaking Act and other federal requirements moving forward
  - Shared with the FGDC NGDA Community
- Following testing we will get feedback from NGDA Theme Lead Community



#### Metadata & Publishing Workflows Status

#### Next Steps

- ❖ Validate Schemas Complete
- Create Test WAF Complete
- Data.gov testing/installing new CSDGM to ISO transform In Progress
- Test candidates harvested by Data.gov In Progress
- Test CSDGM to ISO 19139 transform with:
  - Existing transform In Progress
  - New transform Pending
- Compare output from Data.gov with original metadata In Progress
- Compile and report test results
- Recommend:
  - Improvements in workflow
  - Improvements in metadata



#### **NGDA Inventory & POC Updates**

#### Theme Executive Champion Change

NGDA Theme	New Theme Executive Champion	Previous Exec. Champion

#### Theme Lead Change

NGDA Theme	New Theme Lead	Previous Theme Lead
Address (Co-Lead)	Matt Zimolzak	Lynda Liptrap

#### Dataset Manager Changes

NGDA Dataset Name	Theme	New Dataset Manager	Previous Dataset Manager
Geographic Names Information System (GNIS) - USGS National Map Downloadable Data Collection	Cultural Resources	Glenn Guempel	Lou Yost



#### NGDA Inventory & POC Updates (cont.)

#### Dataset Manager Changes (cont.)

NGDA Dataset Name	Theme	New Dataset Manager	Previous Dataset Manager
Soil Survey Geographic Database (SSURGO)	Soils	Drew Kinney	Dave Hoover
U.S. General Soil Map (STATSGO2)	Soils	Drew Kinney	Dave Hoover
National Cooperative Soil Characterization Database [Note: Also see proposed NGDA name change]	Soils	Drew Kinney	Dave Hoover
FWS Critical Habitat for Threatened and Endangered Species Dataset	Biodiversity and Ecosystems	Michaelle Shultz	John Swords



#### **Action Item Review**

- Volunteer!
- Get engaged in Lead Covered Agency reporting compliance activities
- Ask questions
- Provide input and feedback to the process
- Stay informed and involved!



March Action items were to 1) volunteer and to 2) send any examples of work being done at the Department or Bureau levels in preparation for Geospatial Data Act or legislative reporting requirements to NGDA Team and Derald Dudley (GDA Communication Team)

#### **2020 Theme Community Meeting Schedule**

#### **❖** Meeting Schedule, Agenda, Slides, and Notes:

https://communities.geoplatform.gov/ngda-portfolio/meetings/

Date	Time (Eastern)
Jan 9 (Thursday)*	1:00 - 2:30 ET
Feb 6 (Thursday)*	1:00 - 2:30 ET
Mar 11 (Wednesday)*	1:00 - 2:30 ET
Apr 7 (Tuesday)	1:00 - 2:30 ET
May 7 (Thursday)	1:00 - 2:30 ET
June 2 (Tuesday)	1:00 - 2:30 ET
July 9 (Thursday)*	1:00 - 2:30 ET
Aug 4 (Tuesday)	1:00 - 2:30 ET
Sep 3 (Thursday)	1:00 - 2:30 ET
Oct 6 (Tuesday)	1:00 - 2:30 ET
Nov 5 (Thursday)	1:00 - 2:30 ET
Dec 1 (Tuesday)	1:00 - 2:30 ET

<sup>\*</sup> Denotes date adjustment due to holiday or other conflict





### **Open Discussion**

Next Meeting:

Tuesday, June 2<sup>nd</sup> 2020

1:00 PM - 2:30 PM ET

